



Illusion

Tony Collins - May 2019
 With help from Dennis Anderson
 ZigZag Girdle series
 Angles for R.I. = 1.540
 22 + 4 girdles = 26 facets
 2-fold radial symmetry
 96 index
 $L/W = 1.000$
 $P/W = 0.426$ $C/W = 0.305$
 $Vol./W^3 = 0.106$

Pavilion

P1	45.00	06-42-54-90
G1	90.00	12-36-60-84
P2	43.00	05-43-53-91
P3	41.00	03-45-51-93

TCP
 Set Size
 New TCP Meet P1G1
 PCP Meet G1P2P3

Crown

C1	45.00	18-30-66-78
C2	35.00	19-29-67-77
C3	15.00	20-68

TCP Level Girdle
 New TCP Meet G1C1
 Meet G1C1C2

Works for quartz to CZ but better in higher RI

P2 and P3 are very easy to over cut. Take care when orientating rough on dop.

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